

# Is there such a thing as a professional point and shoot camera?

Used to be, anything over two megapixels was for the pros. That was before the Olympus D-490 Zoom. The world's first 2.1 megapixel digital camera priced for everyone. With point and shoot simplicity, you can capture the shots you want and fire them off to family and friends with e-mail ease. And of course, making picture-taking easy is what Olympus is all about. Automatic everything. Push-button optical 3x zoom and 2.5x digital telephoto. Up-close macro to extra-wide panoramas. Lithium batteries that last 20-30 times longer than alkaline. Reusable SmartMedia™ cards for unlimited storage. Plus all the control you need to customize your shots like a professional. Just for a whole lot less.

D-490 Z00M FEATURES 1600 x 1200 PIXELS



- 3x optical zoom (35-105mm equivalent)
  2.5x digital zoom (87-262mm equivalent)
- Aspherical lens and 2.1 megapixels for crisp prints and 8" x 10" enlargements
- Optical viewfinder with dioptric correction for viewfinder sharpness
- 1.8" color LCD for preview/review
- Easy-to-use design allows you to navigate through menus and camera functions quickly

- Autofocus
- Macro mode
- · Pop-up 5-mode flash
- 8 MB removable SmartMedia<sup>™</sup> Card holds 82 or more images (accepts up to 64 MB SmartMedia)
- Computer/TV/VCR/Video connectivity







### Fast and Fun!

Make high-quality prints at home in minutes in a variety of sizes from 8 x 10-inch to 3 x 5-inch using the Olympus P-330N or P-400 Instant Photo Printers.

#### **Olympus D-490 Zoom Digital Camera Specifications**

**Product Type** Digital Camera with 1.8 in./4.5 cm color TFT LCD

monitor

Memory Removable 3V(3.3V) SmartMedia (SSFDC) Card

(2M, 4M, 8M, 16M, 32M, 64MB) One 8MB card including Panorama function is supplied with

camera

#### Number of storable frames with 8MB SmartMedia card

Recording Mode	No. of Frames	File Size
SHQ/Non-compressed	1	5.6 MB
SHQ/Compressed	5 or more	1.3 MB (max.)
HQ	16 or more	470 KB(max.)
SQ1	82 or more	75 KB (max.)
SQ2	32 or more	220 KB (max.)

**Recording System** JPEG (DCF), TIFF (non-compress)

Image Pickup Element 1/2.7 in. CCD solid-state image pickup 2.11 Million

Pixel

**Recording Image** 1600 x 1200 pixel (SHQ/HQ mode)

640 x 480 pixel (SQ1/2 mode)

Lens Olympus lens 5.4 - 16.2 mm F2.8 - F4.4, 8 elements in

6 groups (Equivalent to 35 - 105 mm lens on 35 mm

camera) including 2 aspherical lens

**Focusing** TTL system auto focus, one-touch focus

(2.5m & Infinity)

**Focus Working Range** 8"/20 cm - 31"/80 cm (Macro mode), 31"/80 cm -

infinity (Normal mode). LCD finder is turned on

automatically in macro mode

**Digital Telephoto** Digital 1.6x, 2x, 2.5x Tele at any focal length is

possible

Photometric System TTL iESP multi-pattern metering and spot metering

Sensitivity Auto, Equivalent to ISO 100, 200 & 400,

ISO also user selectable

**Exposure Control** Programmed auto exposure (+/- 2Ev by 1/2Ev steps

exposure compensation possible)

**Aperture** Wide: F2.8 or F8, Tele: F4.4 or F8.6 (Auto select)

Shutter 1/2 - 1/1000 sec mechanical shutter

White Balance Full Auto TTL, Pre-set (daylight, overcast, tungsten

light, fluorescent light)

Viewfinder Optical real image zoom viewfinder, LCD monitor

LCD Monitor 1.8 in. color TFT with 61,000 pixels (brightness adjustment is possible)

**Display Mode** One frame, Slide-show mode, Index-display mode

(4/9/16 frames), close-up display, file-name

Motion Picture Mode Format: QuickTime Motion JPEG

HQ: 320 x 240 pixels, 15 frame/sec.

up to approx. 15 sec.

SQ: 160 x 120 pixels, 15 frame/sec.

up to approx. 60 sec.

Flash Mode (manual) Pop-up Flash: Auto (low-& back-light),

Red-Eye Reducing, Off, Fill-in, Slow synchronization,

Slow synchronization + Red-eye reduction

Flash Working Range Wide: 8"/20 cm - 13'/4 m, Tele: 8"/20 cm - 8.5'/2.6 m

Sequence Mode Takes up to 5 shots in HQ and up to 45 shots in SQ

mode 1.3 shots/sec. (LCD off)

Selftimer 12 second delay

**Direct Printing** Available with P-200/P-330N/P-400 with SmartMedia

card. DPOF compatible

Outer Connector DC input terminal, Computer Connector (RS232C),

Video Output terminal (NTSC)

**Operating Environment** Operation: 32°F/0 – 104°F/40°C, 30 – 90% Humidity

Storage: -4°F/-20°C - 140°F/60°C, 10 - 90% Humidity

**Power Supply** Main power source: 4 x AA alkaline batteries/4 x AA

NiMH batteries/4 x AA Lithium batteries/4 x AA NiCd batteries/2 x CR-V3 (included)/Optional AC adapter

**Date/Time/Calendar** Simultaneous recording onto image data.

Up to year 2030

**Dimensions** 5 in./127 mm (W) x 2.6 in./66.5 mm (H) x 2.1 in./

53 mm (D) (excluding projections)

Weight 9.5 oz./270 g (without battery and SmartMedia Card)

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